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TITLE Remote Sensing Geophysics from Skylab

INVESTIGATION NO.:

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P. I. MANAGEMENT OFFICE:

NASA Johnson Space Center Houston, Texas 77058

TECHNICAL MONITOR:

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## Status during July

- 1. Howard Pohn attended a conference of principal investigators in Houston. At the meeting, discussions were held among the people of the Skylab geothermal evaluation group as to the cause of the "hot" spots on the channel 13 images. The general consensus is that the hot areas are due to selective solar heating of south facing slopes.
- 2. Analysis of the rocks collected in the field during May showed a rather curious phenomenon. Several of the samples exhibited a higher 1.0-2.5 µm reflectance on cut surfaces than on the weathered surface. Further analysis is planned.